



## State of Utah

### Department of Natural Resources

MICHAEL R. STYLER  
*Executive Director*

### Division of Oil, Gas & Mining

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

September 15, 2006

Zachery Jensen  
598 West 300 North  
Richfield, UT 84701

Subject: Notice of File Closure, J&J Stone Quarry, S/039/017, Sanpete County, Utah

Dear Mr. Jensen:

The J&J Stone Quarry small mining permit, file number S/039/017, located in Sanpete County, Utah, will now be closed and the file retired.

On June August 31, 2006 a site inspection was performed and it was determined that the site has satisfactorily been reclaimed and can be fully released.

The Division hereby releases you from further reclamation responsibility at this site. If you wish to conduct any future mining related activity in this area, you will need to submit a new notice and surety for approval prior to creating any disturbance.

If you have any questions or concerns regarding this action, please contact me at (801) 538-5258 or Lynn Kunzler at (801) 538-5310. Thank you for your time and consideration in completing the required reclamation on this project.

Sincerely,

A handwritten signature in black ink that reads "Susan M. White". The signature is fluid and cursive, with the first name "Susan" being more prominent.

Susan M. White  
Mine Program Coordinator  
Minerals Regulatory Program

SMW:lkjb  
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## Release Findings

Mine Name: J&J Stone Quarry  
Operator: Zachery Jensen

I.D. No.: M0390017  
Mineral Ownership: Fee  
Surface Ownership: Fee

Disturbed Area: about 1.5 acres  
Acres Proposed for Release: All

### Surety

Amount: No Surety for this site.

### **Setting and Premining Environment**

This site is located approximately 2.5 miles south of Mayfield, Utah. It is located within a Pinyon/Juniper community. Annual rainfall is less than 10 inches per year. Under story of pinyon/juniper woodland is dominated by cheatgrass and has less than 10% ground cover. This quarry was started in 2001 without filing a notice first. While no topsoil had been salvage, there would have been very little topsoil available for salvage.

### **Operations**

The Notice for this site was accepted November 19, 2001. No mining activity has been reported since then. During an inspection in March of 2004, it was noted that the area had been reclaimed and vegetation was starting to establish. (probably reclaimed late 2003). There were no facilities at this site. Stone was quarried and loaded on trucks for shipping.

### **Reclamation**

There were no facilities/structures associated with this operation. The area was regraded to approximate original contour. There are no dump slopes or highwalls remaining. The private property where this site is located is fenced and signed for no trespassing. While the Division is not aware of the species used for reseeding, the seedmix likely included some crested wheatgrass, shadscale, and thickspike wheatgrass, since these species were not observed in the surrounding undisturbed areas.

### **Hydrology**

There were no drainages within the project area. During post reclamation inspections, the area was found to be stable with no erosion problems noted.

### **Revegetation**


*Postmining landuse:* Limited Grazing and wildlife habitat has been re-established with the establishment of vegetation. Species include those that provide quality forage for domestic animals and wildlife.

*Revegetation:* it is assumed that the area was broadcast seeded with a mix designed to provide forage species for grazing and wildlife. The premining vegetation ground cover had been estimated to be less than 10%. During an inspection on August 31, 2003 vegetation ground cover of the reclaimed area was estimated to be 12%, which exceeds the premining ground cover.

### **Recommendation**

Even though the Division has not received a formal request to close this file, because of the small size (1.5 acres) and the fact that the past operator is no longer in the stone business and has been unresponsive to Division correspondence, it is recommended that the bond be released and this file closed.

Lynn Kunzler, Senior Reclamation Specialist  
Name/Title



September 14, 2006  
Date